



UNITED STATES MARINE CORPS
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

T628
IN REPLY REFER TO:
11000
TRNG&OPS
23 Feb 87

SECOND ENDORSEMENT on EOD ltr 6280 over BEOD dtd 9 Feb 87

From: Assistant Chief of Staff, Training and Operations
To: Director, Natural Resources and Environmental Division
Via: Assistant Chief of Staff, Facilities: *BW ltr 2/24/87*

Subj: ENVIRONMENTAL IMPACT OF DEPLOYING NAPALM IN G-10

1. Forwarded.

J. F. Charles
J. F. CHARLES
By direction

Copy to:
RCTL



UNITED STATES MARINE CORPS
RANGE CONTROL
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

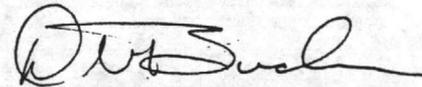
IN REPLY REFER TO: 11 FEB 1987
6280
RCTL
10 Feb 1987

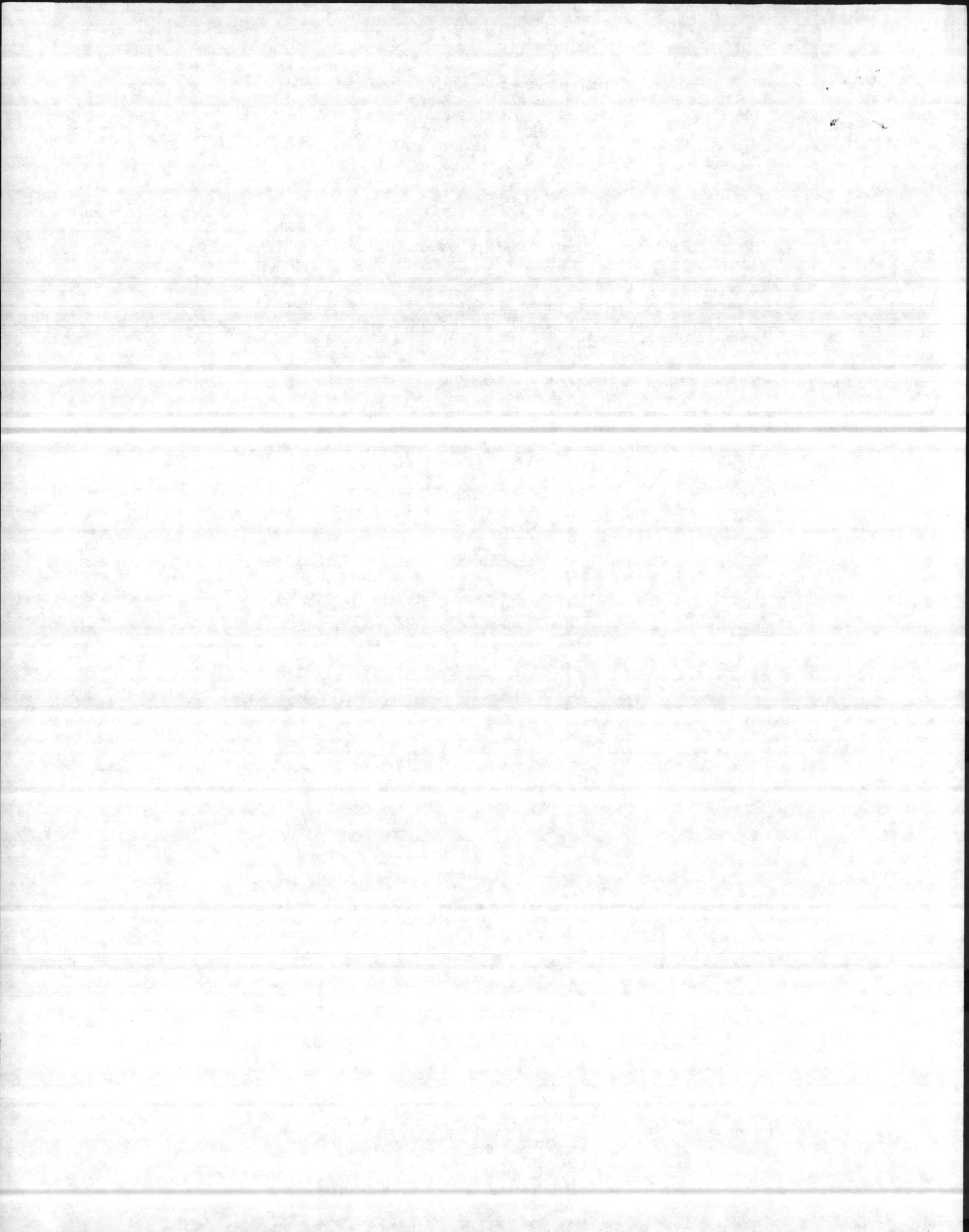
FIRST ENDORSEMENT on EOD ltr 6280 over BEOD dtd 9 Feb 1987

From: Base Range Control Officer
To: Director, Natural Resources and Environmental Division
Via: (2) Assistant Chief of Staff, Training and Operations
(3) Assistant Chief of Staff, Facilities

Subj: ENVIRONMENTAL IMPACT OF DEPLOYING NAPALM IN G-10

1. Forwarded.


D. N. BUCKNER





UNITED STATES MARINE CORPS
Explosive Ordnance Disposal
Range Control
Marine Corps Base
Camp Lejeune, North Carolina 28542-5000

IN REPLY REFER TO:

6280

EOD

9 Feb 1987

From: Explosive Ordnance Disposal Officer, Marine Corps Base
To: Director, Natural Resources and Environmental Division
Via: (1) Base Range Control Officer
(2) Assistant Chief of Staff, Training and Operations
(3) Assistant Chief of Staff, Facilities

Subj: ENVIRONMENTAL IMPACT OF DEPLOYING NAPALM IN G-10

Ref: (a) MCO 6280.7

1. Recently, requests have been received by Range Control for permission to deploy napalm from aircraft into G-10.
2. The flight trajectory falls within allowable limits, pilot error not considered. However, the question of contamination was raised.
3. Napalm mixture consist of two solutions; solution (A) and solution (B); their component parts, as stated in the reference, are as follows:

Solution (A)

Fatty Acid 80%
Anti-Freeze 20%

Solution (B)

Sodium Hydroxide 28%
Potassium Hydroxide 16%
Water 55%
Pyrodallol .8%

4. It is requested that your division determine what environmental impact, if any, would result from burning napalm in G-10. Also any recommendations on seasonal considerations would be welcomed.

R. Way

R. WAY

